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10.(amended) A method for selecting one of several receivers of a diversity receiving system, comprising comparing the levels of control signals of the automatic gain control of the receivers, and selecting the receiver whose control signal has the lowest level.

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14.(amended) The method of claim 13, wherein switch-over in response to selection of the receiver whose control signal has the lowest level is performed between transmission of data blocks.

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15.(amended) The method of claim 14, wherein switchover from one video receiver to another one occurs with line or picture synchronization.

16.(amended) A receiver selection system that provides an output signal selected from at least a first and second radio receiver, said selection system comprising:

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a comparator that receives a first control signal from one of the radio receivers and a second control signal from another of the radio receivers, and determines which of said control signals has the lowest level value and provides a selection signal indicative of the selected control signal; and

a switching element responsive to said selection signal, which receives a first data signal from the first radio receiver and a second data signal from the second radio receiver, and based upon the state of said selection signal selects as the output signal either said first data signal or said second data signal, wherein

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said first control signal is indicative of the amount of gain applied by first automatic gain control circuitry of said first radio receiver to create said first data signal, and said second control signal is indicative of the amount of gain applied by second automatic gain control circuitry of said second radio receiver to create said second data signal.

18.(amended) The receiver selection system of claim 16, wherein said first and second data signals include audio data.

19.(amended) The receiver selection system of claim 16, wherein said first and second data signals include video data.

20.(amended) A diversity receiver system, comprising:

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a plurality of radio receivers that each provide a uniquely associated receiver output signal and a uniquely associated receiver control signal indicative of the amount of gain applied by said associated radio receiver to create said uniquely associated receiver output signal; and

a selection mechanism that receives said receiver control signals, and determines which of said radio receivers has applied the smallest gain correction to its associated receiver output signal, and provides a diversity receiver output signal indicative of said receiver output signal associated with the receiver that the smallest gain correction.

Add claims 24-25 as follows:

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--24. The diversity receiver system of claim 21, wherein said plurality of radio receivers comprising a plurality of television receivers.--

--25. The diversity receiver system of claim 21, wherein said plurality of radio receivers comprising a plurality of audio receivers.--